L Number			DB	Time stamp
_	] 2	9 (("4950342") or ("5510062") or ("4597994")	USPAT	2002/05/15 09:0
		or ("5682009") or ("3679781") or ("4031172") or ("4444606") or ("4722814") or		, == 1,00
	1	("4724017")).PN.		
-	2	2 (("5520757") or ("4597994")).PN.	HCDAM	0007/01/
	25	polyglycidylnitrate or (polyglycidyl adj	USPAT USPAT	2001/04/27 16:56
		nitrate)	USPAI	2001/04/27 17:04
	2		USPAT	2001/04/27 17:06
	2	! (("3948697") or ("4106960")) pN	USPAT	2001/04/27 17:06
	4	(("5682009") or ("5520757") or ("5801325")	USPAT	2001/05/02 09:05
	4	or ("5598168")).PN.		
	4	(("5682009") or ("5520757") or ("5801325") or ("5596168")).PN.	USPAT	2001/05/02 09:05
	2	(("5529649") or ("5587553")).PN.		
		(( 555,015 ) 61 ( 556,7555 )).PW.	USPAT;	2001/10/11 15:14
	8		US-PGPUB USPAT;	2001/10/10 00 00
		(NENA or nitratoethylnitramine)	US-PGPUB	2001/10/12 08:29
	2	energetic adj3 softener	USPAT;	2002/05/15 09:06
	1		US-PGPUB	2002/03/13 09:06
	1	("4567296").PN.	USPAT;	2002/05/15 09:10
	E 70	goftonon and and all	US-PGPUB	
	572	softener and propell\$1nt\$1	USPAT;	2002/05/15 09:11
	308	(softener and propell\$1nt\$1) and (coated or	US-PGPUB	
		coating or coats or coat)	USPAT;	2002/05/15 12:53
	212	(nena or dinitropropyl or dinitrodiaza\$) or	US-PGPUB	0000 (00 )
		(((nitrato adj ethyl) or nitratoethyl) adj	USPAT; US-PGPUB	2002/05/15 09:14
	1	nitramine)	02-FGFOR	
	3268		USPAT;	2002/05/15 09:16
		ad] dinitrate) or (butane add triol add	US-PGPUB	2002/03/15 09:16
		trinitrate) or (metriol adj trinitrate) or		
	9	(triethylene adj glycol adj dinitrate))		j
	9	((softener and propell\$1nt\$1) and (coated or	USPAT;	2002/05/15 09:23
		coating or coats or coat)) and (((nena or	US-PGPUB	
i		dinitropropyl or dinitrodiaza\$) or (((nitrato adj ethyl) or nitratoethyl) adj		
		nitramine)) or ((nitroglycerin\$1 or		
		(diethylene adj glycol adj dinitrate) or		
		(butane adj triol adj trinitrate) or		
		(metriol adj trinitrate) or (triethylene adj		
		glycol adj dinitrate))))		
	356	(softener or plastici\$1er\$1) same (diffuse	USPAT;	2002/05/15 09:24
	2174	or diffusing or diffuses)	US-PGPUB	, 00, 10 05.24
]	21/4	(softener or plastici\$ler\$1) same (diffuse	USPAT;	2002/05/15 12:54
ĺ		or diffusing or diffuses or diffusion or impregnate or impregnation or impregnating	US-PGPUB	
		or impregnated or diffused)		
	55	((softener or plastici\$1er\$1) same (diffuse	HCDAM	2000/55/55
		or diffusing or diffuses or diffusion or	USPAT; US-PGPUB	2002/05/15 10:22
		impregnate or impregnation or impregnating	OD FORUD	
		or impregnated or diffused)) and (((nena or		
	ĺ	dinitropropyl or dinitrodiazas) or		
ł		(((nitrato adj ethyl) or nitratoethyl) adj		
1		nitramine)) or ((nitroglycerin\$1 or		
		(diethylene adj glycol adj dinitrate) or (butane adj triol adj trinitrate) or		
		(metriol adj trinitrate) or (triethylene adj		
	1	glycol adj dinitrate))))		
	2	(("3798085") or ("4354884")).PN.	IICDAT -	2002/05/55
	1		USPAT; US-PGPUB	2002/05/15 09:31
	1	("3655836").PN.	USPAT;	2002/05/15 12:49
1			US-PGPUB	2002/03/15 12:49
	0	poly adj ("3" adj methyl) adj ("3" adj	USPAT;	2002/05/15 12:51
1	İ	nitratomethyl) adj oxetane	US-PGPUB	2002/03/13 12:51
	30	polyglycidyl adj nitrate	USPAT;	2002/05/15 12:51
	0	polyglycidylnitrate	US-PGPUB	, -, 12.31
	١	PortAdractate	USPAT;	2002/05/15 12:51
	2	polyglycidylazide	US-PGPUB	
	~	r13-10149144	USPAT;	2004/08/20 15:48
			US-PGPUB	i l

	3:	1 polyglycidyl adj azide		
			USPAT; US-PGPUB	2004/08/20 15:47
-	168	Jeres and ablae	USPAT; US-PGPUB	2002/05/15 12:51
-	33	J-7-1-agr aug niciate	USPAT; US-PGPUB	2002/05/15 12:51
-		poly adj ("3" adj nitratomethyl) adj ("3" adj methyl) adj oxetane	USPAT;	2002/05/15 12:53
-		) (poly adj ("3" adj nitratomethyl) adj ("3" adj methyl) adj oxetane) and (coated or	US-PGPUB USPAT; US-PGPUB	2002/05/15 12:54
~	C	coating or coats or coat) (poly adj ("3" adj nitratomethyl) adj ("3" adj methyl) adj oxetane) same (diffuse or diffusing or diffuses or diffusion or impregnate or impregnation or impregnating	USPAT; US-PGPUB	2002/05/15 12:54
_	C	or impregnated or diffused) (poly adj ("3" adj nitratomethyl) adj ("3" adj methyl) adj oxetane) and (diffuse or diffusing or diffuses or diffusion or impregnate or impregnation or impregnating	USPAT; US-PGPUB	2002/05/15 12:54
-	0	or impregnated or diffused) pnmmo and (coated or coating or coats or coat)	USPAT;	2002/05/15 12:54
-	0		US-PGPUB USPAT; US-PGPUB	2002/05/15 12:57
-	2	pnmmo and propell\$int\$1	USPAT; US-PGPUB	2002/05/15 12:55
-	37541	nitrate) or PGN or polyglycidylazide or (polyglycidyl adj azide) or (glycidyl adj azide) or gap!) and (diffuse or diffusing or	USPAT; US-PGPUB	2002/05/15 13:51
-	8	(powder or particles or granules)) same (diffuse or diffusing or diffuses or	USPAT; US-PGPUB	2002/05/15 12:59
-	31	diffusion or impregnate or impregnation or impregnating or impregnated or diffused)	USPAT; US-PGPUB	2002/05/15 13:00
-	1	((polyglycidyl adj nitrate) or (glycidyl adj nitrate) or PGN) same (dinitropolystyrene or	USPAT; US-PGPUB	2002/05/15 13:52
-	1	polydinitrostyrene)   ((polyglycidyl adj nitrate) or (glycidyl adj   nitrate) or PGN) and (dinitropolystyrene or	USPAT; US-PGPUB	2002/05/15 13:52
-	1	polydinitrostyrene) (polyglycidylazide or (polyglycidyl adj azide) or (glycidyl adj azide)) and	USPAT; US-PGPUB	2002/05/15 13:52
-	6	(dinitropolystyrene or polydinitrostyrene) propellant and (deterrent same (polyether or (poly\$5ylene adj glycol)))	USPAT;	2002/11/19 10:09
•	0	<pre>propellant and (deterrent same polybutadiene)</pre>	US-PGPUB USPAT;	2002/11/19 10:09
-	0	propellant and (deterrent same polyamide)	US-PGPUB USPAT; US-PGPUB	2002/11/19 10:10
-	0	propellant and (deterrent same polyurea)	USPAT; US-PGPUB	2002/11/19 10:10
•	98	1-hole or 7-hole or 19-hole	USPAT; US-PGPUB	2004/08/12 14:53
- I	203	(149/2-13).CCLS.	USPAT; US-PGPUB	2004/08/12 14:21
		((149/2-13).CCLS.) and (hole or channel) polyglycidyl adj azide	USPAT; US-PGPUB	2004/08/12 14:22
	**	20/04 5:03:54 PM Page 2	USPAT; US-PGPUB	2004/08/20 15:47

- 12 ((polyglycidyl adj azide ) or polyglycidylazide or GAP) same (energetic) US-PGPUB USPAT; US-PGPUB same (thermoplastic)	-		polyglycidylazide	USPAT;	2004/08/20 15:48
	-	1:	polyglycidylazide or GAP) same (energetic)	US-PGPUB USPAT;	